02-08-01
International Application No.

PCT/JP00/02785

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Attorney Docket No.
HIKARI.001APC

09/762568

Page 1

02/06/01

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC 371

International Application No.:

PCT/JP00/02785

International Filing Date:

Date: February 6, 2001

April 27, 2000

Priority Date Claimed:

June 4, 1999

Title of Invention:

NOVEL PLASMID VECTOR

Applicant(s) for DO/EO/US:

Atsushi Katsumata, Sumio Hoshi, Takeshi Ihara, Susmu Ueda

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
- 2. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
- 3. (X) A Petition to Revive for unintentional abandonment of application.
- 4. (X) A copy of the International Application as filed (35 USC 371(c)(2))
 - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b) (X) has been transmitted by the International Bureau.
 - c) () is not required, as the application was filed in the United States Receiving Office (RO/US).
- 5. (X) A translation of the International Application into English (35 USC 371(c)(2)).
- (X) 25 pages of formal drawings;
- 7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b) () have been transmitted by the International Bureau.
 - c) () have not been made; however, the time limit for making such amendments has NOT expired.
 - d) (X) have not been made and will not be made.

Items 11. to 16. below concern other document(s) or information included:

- 8. (X) A FIRST preliminary amendment.
- 9. (X) International Application as published.
- 11. (X) PCT Form PCT/IB/308.
- 12. (X) PCT Form PCT/IB/301.
- 13. (X) Submission of Sequence Listing Statement.

U.S. Application No.

020601



Attorney Docket No.

HIKARI.001APC

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Page 2

Date: February 6, 2001

(X)	Sequence listing in hard copy and el	ectronic format.		
(X)	A return prepaid postcard.			
(X)	The following fees are submitted:			
				FEES
	BASIC FEE			\$860
MS	NUMBER FILED	NUMBER EXTRA	RATE	
Claims	18- 20 =	×	\$18	\$860
endent Cl	aims 2- 3 =	×	\$80	\$
ole depen	dent claims(s) (if applicable)		\$270	\$
	TOTAL OF A	BOVE CALCULATION	NS	\$860
	• • • • • • • • • • • • • • • • • • • •	qualifies for Small En	nity	\$430
TOTAL NATIONAL FEE				\$430
TOTAL FEES ENCLOSED				\$430
				\$- \$-
(X)	The fee for later submission of the signed oath or declaration set forth in 37 CFR 1.492(e) will be paid upon submission of the declaration.			
(X)	A check in the amount of \$430 to cover the above fees is enclosed.			
(X)	The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit and overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.			
ALL CO	ORRESPONDENCE TO:	Signature	al dept (16)	the
		·		
620 Newport Center Drive Sixteenth Floor		Adeel S. Akhtar Printed Name		
		41,394 Registration N	 lumber	
CS\ASA\A	SA-8254.DOC	registration is	14111001	
	(X) (X) (X) MS Claims endent Claims endent Claims (X) (X) (X) (X) (X) (X) (X) (X	(X) A return prepaid postcard. (X) The following fees are submitted: BASIC FEE MS NUMBER FILED Claims 18-20 = endent Claims 2- 3 = ple dependent claims(s) (if applicable) TOTAL OF AB ction by 1/2 for filing by small entity. Applicant under 37 C.F.R. 1.9 TOTAL NATION TOTAL FEES (X) The fee for later submission of the sepaid upon submission of the declara (X) A check in the amount of \$430 to co. (X) The Commissioner is hereby auth required, now or in the future, overpayment to Deposit Account No. E: Where an appropriate time limit under 37 FR 1.137(a) or (b)) must be filed and granted PALL CORRESPONDENCE TO: BBE, MARTENS, OLSON & BEAR, LLP ewport Center Drive inth Floor ort Beach, CA 92660 CS\ASA\ASA-8254.DOC	(X) A return prepaid postcard. (X) The following fees are submitted: BASIC FEE MS NUMBER FILED EXTRA Claims 18-20 = × cled edependent claims(s) (if applicable) TOTAL OF ABOVE CALCULATION TOTAL OF ABOVE CALCULATION Applicant qualifies for Small Entunder 37 C.F.R. 1.9 TOTAL NATIONAL FEE TOTAL FEES ENCLOSED amount to be refarmount to be charge only required, now or in the future, to avoid abandonme overpayment to Deposit Account No. 11-1410. A duplicate overpayment overpayment to Deposit Account No. 11-1410. A duplicate overpayment over	BASIC FEE MS NUMBER NUMBER RATE FILED EXTRA Claims 18- 20 = × \$18 endent Claims 2- 3 = × \$80 Die dependent claims(s) (if applicable) \$270 TOTAL OF ABOVE CALCULATIONS ction by 1/2 for filing by small entity. Applicant qualifies for Small Entity under 37 C.F.R. 1.9 TOTAL NATIONAL FEE TOTAL FEES ENCLOSED amount to be refunded: amount to be charged: (X) The fee for later submission of the signed oath or declaration set forth in 37 or paid upon submission of the declaration. (X) A check in the amount of \$430 to cover the above fees is enclosed. (X) The Commissioner is hereby authorized to charge only those additional required, now or in the future, to avoid abandonment of the application overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b)) must be filed and granted to restore the application to pending structure. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b)) must be filed and granted to restore the application to pending structure. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b)) must be filed and granted to restore the application to pending structure. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b)) must be filed and granted to restore the application to pending structure. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b)) must be filed and granted to restore the application to pending structure. E: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, FR 1.137(a) or (b) must be filed and granted to restore the application to pending structure.

U.S. Application No.





Attorney Docket No. HIKARI.001APC

Date: February 6, 2001 Page 2 09/762568 14. (X) Sequence listing in hard copy and electronic format. 15. (X) A return prepaid postcard. 16. (X) The following fees are submitted: FEES BASIC FEE \$860 **CLAIMS** NUMBER NUMBER RATE FILED **EXTRA** Total Claims 18 - 20 =x \$18 \$860 Independent Claims 2 - 3 =\$80 \$--Multiple dependent claims(s) (if applicable) \$270 \$--TOTAL OF ABOVE CALCULATIONS \$860 Reduction by 1/2 for filing by small entity. Applicant qualifies for Small Entity \$430 Status under 37 C.F.R. 1.9 TOTAL NATIONAL FEE \$430 TOTAL FEES ENCLOSED \$430 amount to be refunded: \$amount to be charged: \$-17. The fee for later submission of the signed oath or declaration set forth in 37 CFR 1.492(e) will be (X) paid upon submission of the declaration. 18. (X) A check in the amount of \$430 to cover the above fees is enclosed. 19. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Signature KNOBBE, MARTENS, OLSON & BEAR, LLP 620 Newport Center Drive Adeel S. Akhtar Sixteenth Floor Printed Name Newport Beach, CA 92660 <u>41,3</u>94 Registration Number

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Adeel S. Akhtar 415-217-8384 aakhtar@kmob.com

Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. :

HIKARI.001APC

Applicant(s)

Katsumata et al.

For

NOVEL PLASMID VECTOR

Attorney

Adeel S. Akhtar

"Express Mail"

Mailing Label No.

EL544396685US

Date of Deposit

February 6, 2001

I hereby certify that the accompanying

Transmittal in Duplicate; Demand; Copy of International Application in 58 pages of specification, 25 pages of drawings, and 8 pages of sequence listing; English Translation of the Application; 25 pages of formal drawings; English Translation of the Amendment; FIRST Preliminary Amendment in 10 pages; Express request to begin national examination procedures (35 USC 371 (f)); Petition to Revive for unintentional abandonment of application; International Application as published; PCT form PCT/IB/308/ PCT Form PCT/IB/301; Submission of Sequence Listing Statement; Sequence listing in hard copy and electronic format; Check(s) for Filing Fee(s); and Return Prepaid Postcard are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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